

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Monday 12 Dec 2022 until 23:59 on Tuesday 13 Dec 2022

Forecast Issued on Monday 12 Dec 2022 at 02:45 by Met Office Aberdeen

Confidence: High for cold, mostly dry Monday with light winds, then return to strengthening northerly winds and snow showers during Tuesday and on Wednesday.

Headline for Monday 12 Dec 2022: Mostly dry, sunny spells. Very cold with light winds.

Mountain weather hazards on Monday 12 Dec 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

Medium Likelihood

Poor visibility

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Clear night	Sunny	Sunny	Clear night	Clear night	Clear night
Precipitation probability					
10%	<05%	10%	10%	10%	10%

Forecast for Monday 12 Dec 2022

Weather: Mostly dry with clear or sunny spells with just a few light snow showers. There will be a few patches of freezing fog in the glens with sun glare from lying snow.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Air will have great clarity resulting in excellent visibility. Patchy cloud cover about 700 to 800m. A few patches of very poor visibility in snow showers and at lower levels as any freezing fog lifts from the glens with more extensive cloud cover.

Forecast for Monday 12 Dec 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	9/11 SE	8/9 SE	4/5 E	5/8 NE	6/8 NE	6/8 NE	10/13 NE
900	9/10 SE	8/9 SE	4/5 E	6/8 NE	6/8 NE	6/8 NE	9/12 NE
600	7/8 SE	6/7 SE	3/4 E	3/5 NE	3/4 E	3/4 SE	5/8 E
300	3/6 E	4/6 E	2/4 E	4/7 NE	4/7 NE	3/6 N	4/9 NE
Glen	6/8 E	7/9 E	4/6 E	5/7 NE	5/6 NE	4/5 NE	4/7 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-4/-9	-4/-9	-4/-7	-4/-8	-5/-10	-6/-10	-6/-12
900	-3/-8	-4/-8	-4/-6	-4/-8	-5/-9	-5/-9	-6/-11
600	-2/-5	-2/-5	-2/-4	-2/-4	-3/-6	-4/-6	-4/-8
300	-5/-7	-4/-8	-3/-6	-4/-7	-6/-8	-7/-9	-5/-8
Glen	0/-3	0/-4	-0/-2	0/-2	-0/-3	-1/-3	-0/-3
Freezing Level*	00m	00m	100m	00m	00m	00m	00m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Even with lighter winds, it will still feel bitterly cold with temperatures well below freezing. Tricky walking conditions due to icy surfaces.

Forecast for Tuesday 13 Dec 2022

Weather: Mainly dry, bright start then increasing risk of snow showers edging in across North Highlands during the morning, then ranges further south in the afternoon.

Maximum wind: Strengthening northerly winds during the day, average speeds of 10mph increasing 20mph gusts 35mph by dusk.

Chance of cloud-free hill tops above 800m: 80% decreasing 40% over north Highlands as showers become more frequent.

Low cloud and visibility: Very good visibility but marked reductions to very poor visibility as snow showers come through. Also clouds briefly extensive down to 600m in association with snow showers. Clouds remaining well broken in south of area.

Temperature: **Glens:** Minus 10 Celsius rising to Minus 2 Celsius early in afternoon before falling again.

At 800m: Minus 6 Celsius.

Freezing level: Below freezing at all levels.